

With respect to the request for a disclosure statement, applicants have submitted the attached modified form PTO-1449. The sheets list several background articles and patents on hybrid DNA technology, as well as specific references relating to immunoglobulin genes and proteins.

Specifically, the enclosed Cohen et al., Goodman et al. and Cohen patents describe some basic recombinant DNA processing techniques. Also included are general information articles on cDNA cloning (Land et al. and Okayama & Berg) and on in vitro mutagenesis with synthetic DNA fragments (Hutchinson et al., Wallace et al., and Goeddel et al.), as well as an exemplary patent on microorganism production of a mammalian protein (Colby, Jr. et al.). Moreover, articles detailing research on cloning immunoglobulin genes (Early & Hood), on expression of cloned immunoglobulin genes (Amster et al. and Kemp & Cowman), and on isolation and purification of immunoglobulin fragments (Rosemblatt & Haber and Sharon & Givol) have also been included.

It is now believed that an action on the merits is in order and such is respectfully requested.

Respectfully submitted,

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